

Please print or type. Form designed for use on elite (12-pitch typewriter).

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>C A D 0 8 6 5 1 0 0 0 5</b>		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.							
3. Generator's Name and Mailing Address <b>Douglas Aircraft Company Attn: R. Tuell M/S C6-59 19503 S. Normandie Avenue, Torrance, CA 90502</b>						A. State Manifest Document Number <b>90379178</b>									
4. Generator's Phone ( <b>213 533-7926 or 213-533-7231</b> )						B. State Generator's ID <b>HA 1101316100161981</b>									
5. Transporter 1 Company Name <b>Pacific Environmental Mgmt.</b>			6. US EPA ID Number <b>C A D 1 9 8 2 0 5 3 7 7 9</b>			C. State Transporter's ID <b>207623</b>		D. Transporter's Phone <b>213-321-2445</b>							
7. Transporter 2 Company Name			8. US EPA ID Number			E. State Transporter's ID		F. Transporter's Phone							
9. Designated Facility Name and Site Address <b>Norris Environmental Services 5215 S. Boyle Avenue Los Angeles, CA 90058</b>						10. US EPA ID Number <b>C A D 0 9 7 0 3 0 9 9 3</b>									
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity							
a. <b>HQ, Waste, Cyanide Solution Poison B, UN1935 (Cyanide)</b>  b.  c.  d.  J. Additional Descriptions for Materials Listed Above <b>a) Norris # E-1062CN1-Cyanide solutions Cyanide 0-55 Water 95-100% Copper 0-15 Cadmium 0-15</b>						No.		Type		14. Unit Wt/Vol		I. Waste No.			
						01011		TIT		02800		8		State <b>711</b>	
														EPA/Other <b>0007 1006</b>	
														State	
														EPA/Other	
K. Handling Codes for Wastes Listed Above a. <b>15</b> b. c. d. 15. Special Handling Instructions and Additional Information <b>In Case of accident contact Chemtrec at 800-424-9300. Do not breathe vapors. Do not wash into sewer or waterway. Volume is approximate. DOT Emergency Response Guide # 55.</b>															
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.															
Printed/Typed Name <b>Robert G. Tuell, Jr.</b>					Signature <b>Robert G. Tuell, Jr.</b>					Month Day Year <b>092091</b>					
17. Transporter 1 Acknowledgement of Receipt of Materials															
Printed/Typed Name <b>Donald P Jewell</b>					Signature <b>Donald P Jewell</b>					Month Day Year <b>092091</b>					
18. Transporter 2 Acknowledgement of Receipt of Materials															
Printed/Typed Name					Signature					Month Day Year					
19. Discrepancy Indication Space															
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.															
Printed/Typed Name <b>C. TABACON</b>					Signature <b>C. Tabacon</b>					Month Day Year <b>092091</b>					

Do Not Write Below This Line

90379178  
IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

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5. Transporter 1 Company Name Pacific Environmental Mgmt.			C. State Transporter's ID 2 0 7 6 2 3			
6. US EPA ID Number C A D 9 8 2 0 5 3 7 7 9			D. Transporter's Phone 213-324-2445			
7. Transporter 2 Company Name			E. State Transporter's ID			
8. US EPA ID Number			F. Transporter's Phone			
9. Designated Facility Name and Site Address Norris Environmental Services 5215 S. Boyle Avenue Los Angeles, CA 90058			G. State Facility's ID			
10. US EPA ID Number C A D 1 0 9 7 1 0 3 1 0 9 1 9 1 3			H. Facility's Phone 213-588-7111			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ, Waste, Cyanide Solution Poison B, UN1935 (Cyanide)		0 1 0 1 1	T 11	02800	G	State 711 EPA/Other F007
b.						State EPA/Other
c.						State EPA/Other
d.						State EPA/Other
J. Additional Descriptions for Materials Listed Above a) Norris # E-1062CN1-Cyanide solutions Cyanide 0-5% Water 95-100% Copper 0-1% Cadmium 0-1%			K. Handling Codes for Wastes Listed Above a.			b.
			c.			d.
15. Special Handling Instructions and Additional Information In Case of accident contact Chemtrec at 800-424-9300. Do not breathe vapors. Do not wash into sewer or waterway. Volume is approximate. DOT Emergency Response Guide # 55.						
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Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 09 20 91		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name DONALD D JEWELL		Signature Donald D Jewell		Month Day Year 09 20 91		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.						
Printed/Typed Name		Signature		Month Day Year		

LOADING RELEASE

Dispatch No. 34626 Shipper/Terminal 02016 DOUGLAS AIRCRAFT COMPANY  
Dispatch Code VTI AHWL Consignee CGM 1 MISCELLANEOUS ACCOUNT

Load Date 06/07/91 Time 0600 Driver 4252 DONALD D JEWELL  
Build Date Time Driver  
Load # 1235 Build # 5126 Trailer B/L No. 1262

CODE DESCRIPTION GROSS WEIGHT TYPE QUANTITY

UNIT/DAZ AS

M4 120 BBL, STAINLESS HW T  
WORK WORK AS DIRECTED T

EQUIPMENT REQUIREMENTS AND INSTRUCTIONS:

RETURN TO: DOUGLAS AIRCRAFT CO.  
GATE # 5 10502 N. NORMAN BLVD.  
FREMONT, CA

CONTROL LINE WARD (T) CORRECT WORK AS DIRECTED, VACUUM RINSE  
WATER CONTAMINATED WITH CYANIDE APPROX 2500 GAL.  
FOR DISPOSAL AT MORRIS ENVIRONMENTAL LOS ANGELES, CA.  
REQUIRES: DRUM STRINGER 150'X2" HOSE, ALL PROTECTIVE GEAR.  
ORDERED BY: TRACY TAKAHASHI (TT) SALES: M. BAH

INVENTORY NO. CODE DESCRIPTION QTY LOAD AS

DRIVERS REPORT

*Report to P.E.M. Gordana Dispatch*  
*Hook up 1235 and 5126 Vehicle Inspection*  
*Report to Douglas Aircraft, Torrance, and*  
*load as directed by Kirk Ward DT Corp.*  
*Transport to Morris Environmental for disposal.*

*HW 90379178*

DATE	DEPART TERM.	ARRIVE JOB	DEPART JOB	TDSF	LUNCH/DOWN	STOP TIME	TOTAL TIME
06/07/91	0715 A	0800 A	1000 A	IN	A	A	
	P	P	P	OUT	P	P	

DRIVERS SIGNATURE

CUSTOMER SIGNATURE

# RCRA LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft Co

EPA ID Number: CA12086510005

Manifest Number: 90379178

Date of Shipment: 9/20/91

EPA Hazardous Waste Number: F007

This notification is hereby submitted to **NORRIS ENVIRONMENTAL SERVICES** in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have determined that the described on the above listed manifest is restricted in its present form and must be treated prior to land disposal.

- | <u>WASTE (check one)</u>  | <u>TREATMENT STANDARD</u>  |
|---|--|
| <input type="checkbox"/> Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L  | Cyanide Destruction<br>Stabilization   |
| <input type="checkbox"/> Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:<br>(check those that apply) <ul style="list-style-type: none"><li><input type="checkbox"/> Arsenic and/or compounds (as As) 500 mg/L</li><li><input type="checkbox"/> Cadmium and/or compounds (as Cd) 100 mg/L</li><li><input type="checkbox"/> Chromium (VI and/or compounds as Cr VI) 500 mg/L</li><li><input type="checkbox"/> Lead and/or compounds (as Pb) 500 mg/L</li><li><input type="checkbox"/> Mercury and/or compounds (as Hg) 20 mg/L</li><li><input type="checkbox"/> Nickel and/or compounds (as Ni) 124 mg/L</li><li><input type="checkbox"/> Selenium and/or compounds (as Se) 100 mg/L and</li><li><input type="checkbox"/> Thallium and/or compounds (as Tl) 120 mg/L</li></ul> | Metals Recovery<br>Stabilization   |
| <input type="checkbox"/> Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)   | Carbon Absorption<br>Steam Stripping<br>Other  |
| <input type="checkbox"/> Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm  | Incineration, high efficiency boiler, other thermal treatment  |
| <input type="checkbox"/> Liquid hazardous wastes having a pH less than or equal to two(2)   | Neutralization<br>Stabilization  |
| <input type="checkbox"/> The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005  | Specify technology used to meet Table CCWE _____ Check constituent(s) on Table CCWE which were reduced below treatment standards |

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Print Name: Robert G. Tuell, Jr. Title: Senior Plant Engineer Date: 09-20-91

Signature: Robert G. Tuell, Jr. Telephone Number: (213) 533-7926

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WASTE (check one)	TREATMENT STANDARD
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<input type="checkbox"/> Liquid hazardous wastes, including free Liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below: (check those that apply)	Metals Recovery Stabilization
<input type="checkbox"/> Arsenic and/or compounds (as As) 500 mg/L <input type="checkbox"/> Cadmium and/or compounds (as Cd) 100 mg/L <input type="checkbox"/> Chromium (VI and/or compounds as Cr VI) 500 mg/L <input type="checkbox"/> Lead and/or compounds (as Pb) 500 mg/L <input type="checkbox"/> Mercury and/or compounds (as Hg) 20 mg/L <input type="checkbox"/> Nickel and/or compounds (as Ni) 124 mg/L <input type="checkbox"/> Selenium and/or compounds (as Se) 100 mg/L and <input type="checkbox"/> Thallium and/or compounds (as Tl) 120 mg/L	
<input type="checkbox"/> Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)	Carbon Absorption Steam Stripping Other
<input type="checkbox"/> Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm	Incineration, high efficiency boiler, other thermal treatment
<input type="checkbox"/> Liquid hazardous wastes having a pH less than or equal to two(2)	Neutralization Stabilization
<input type="checkbox"/> The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F006	Specify technology used to meet Table CCWE _____ Check constituent(s) on Table CCWE which were reduced below treatment standards

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Robert G. Tuell, Jr. Senior Plant Engineer 09-20-91  
 Print Name Title Date  
Robert G. Tuell, Jr. (213) 533-7926  
 Signature Telephone Number